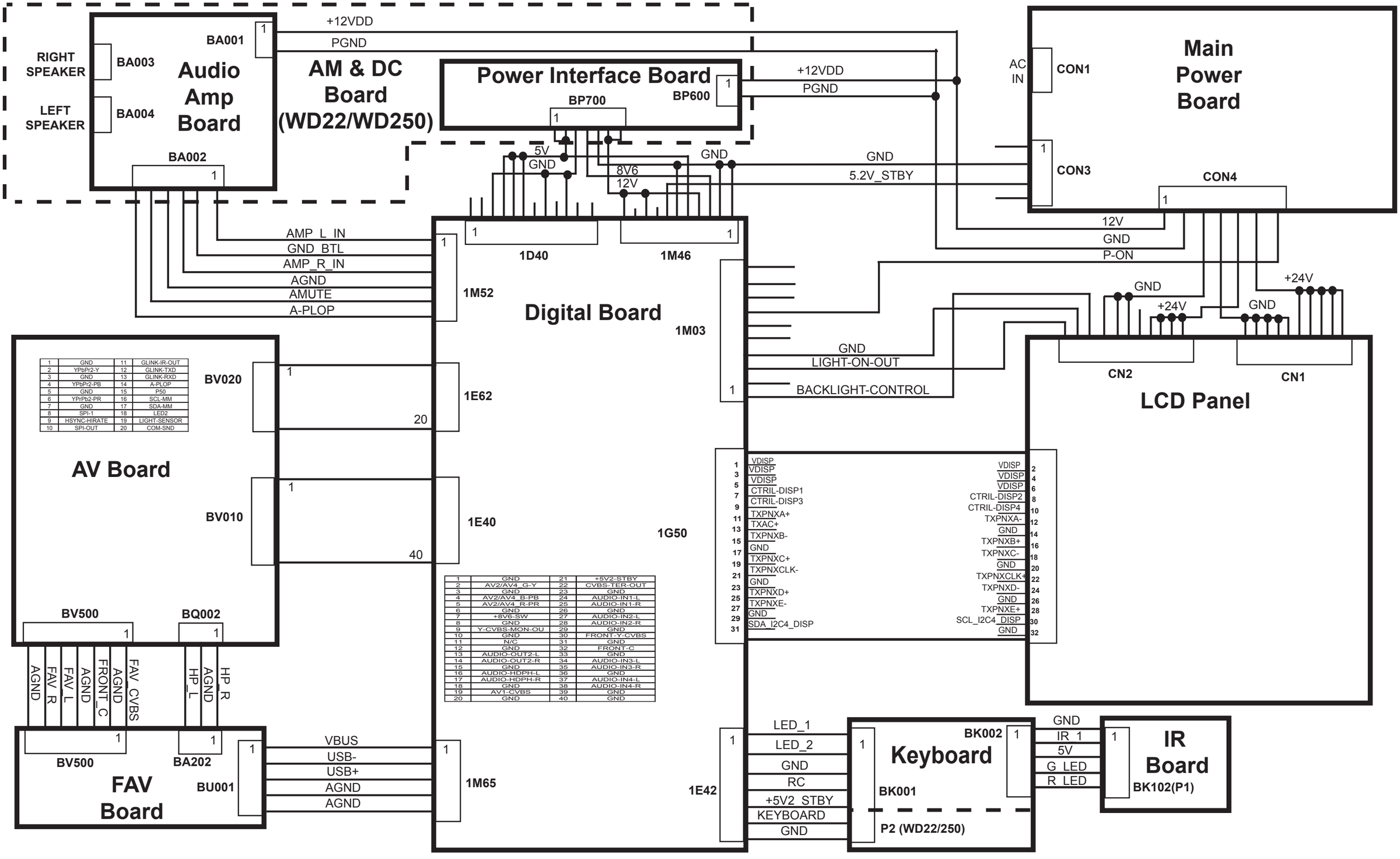
P810 INTERCONNECT DIAGRAM



1	GND	11	GLINK-IR-OUT
2	YPbPr2-Y	12	GLINK-TXD
3	GND	13	GLINK-RXD
4	YPbPr2-PB	14	A-PLOP
5	GND	15	P50
6	YPrPb2-PR	16	SCL-MM
7	GND	17	SDA-MM
8	SPI-1	18	LED2
9	HSYNC-HIRATE	19	LIGHT-SENSOR
10	SPI-OUT	20	COM-SND

1	GND	21	+5V2-STBY
2	AV2/AV4_G-Y	22	CVBS-TER-OUT
3	GND	23	GND
4	AV2/AV4_B-PB	24	AUDIO-IN1-L
5	AV2/AV4_R-PR	25	AUDIO-IN1-R
6	GND	26	GND
7	+8V6-SW	27	AUDIO-IN2-L
8	GND	28	AUDIO-IN2-R
9	Y-CVBS-MON-OU	29	GND
10	GND	30	FRONT-Y-CVBS
11	N/C	31	GND
12	GND	32	FRONT-C
13	AUDIO-OUT2-L	33	GND
14	AUDIO-OUT2-R	34	AUDIO-IN3-L
15	GND	35	AUDIO-IN3-R
16	AUDIO-HDPH-L	36	GND
17	AUDIO-HDPH-R	37	AUDIO-IN4-L
18	GND	38	AUDIO-IN4-R
19	AV1-CVBS	39	GND
20	GND	40	GND

1	VDISP	2	VDISP
3	VDISP	4	VDISP
5	VDISP	6	VDISP
7	CTRIL-DISP1	8	CTRIL-DISP2
9	CTRIL-DISP3	10	CTRIL-DISP4
11	TXPNXA+	12	TXPNXA-
13	TXAC+	14	GND
15	TXPNXB-	16	TXPNXB+
17	GND	18	TXPNXC-
19	TXPNXC+	20	GND
21	TXPNXCLK-	22	TXPNXCLK+
23	GND	24	TXPNXD-
25	TXPNXD+	26	GND
27	TXPNXE-	28	TXPNXE+
29	GND	30	SCL_I2C4_DISP
31	SDA_I2C4_DISP	32	GND